

**To:** Chris Lamie[Chris.Lamie@erg.com]; Pat Knight[pknight@synapse-energy.com]; Jeremy Fisher[jfisher@synapse-energy.com]  
**Cc:** Brielle Kissel[Brielle.Kissel@erg.com]; Rebecca Bayham[Rebecca.Bayham@erg.com]  
**From:** DeYoung, Robyn  
**Sent:** Mon 12/7/2015 4:18:18 PM  
**Subject:** RE: AVERT main module issues

Yes, that sounds about right. I can't see any of the monthly data information in the displays and tables outputs section. I am able to print at work, but maybe it is set up differently than before? Do I need to ask about my printer drivers with our IT?

The AVERT excel workbook is uploading on the FTP ERG site as we speak.. 5 minutes to go until it's fully uploaded.

Robyn

**From:** Chris Lamie [mailto:Chris.Lamie@erg.com]  
**Sent:** Monday, December 07, 2015 11:06 AM  
**To:** DeYoung, Robyn <DeYoung.Robyn@epa.gov>; Pat Knight <pknight@synapse-energy.com>; Jeremy Fisher <jfisher@synapse-energy.com>  
**Cc:** Brielle Kissel <Brielle.Kissel@erg.com>; Rebecca Bayham <Rebecca.Bayham@erg.com>  
**Subject:** RE: AVERT main module issues

Hi Robyn and Pat,

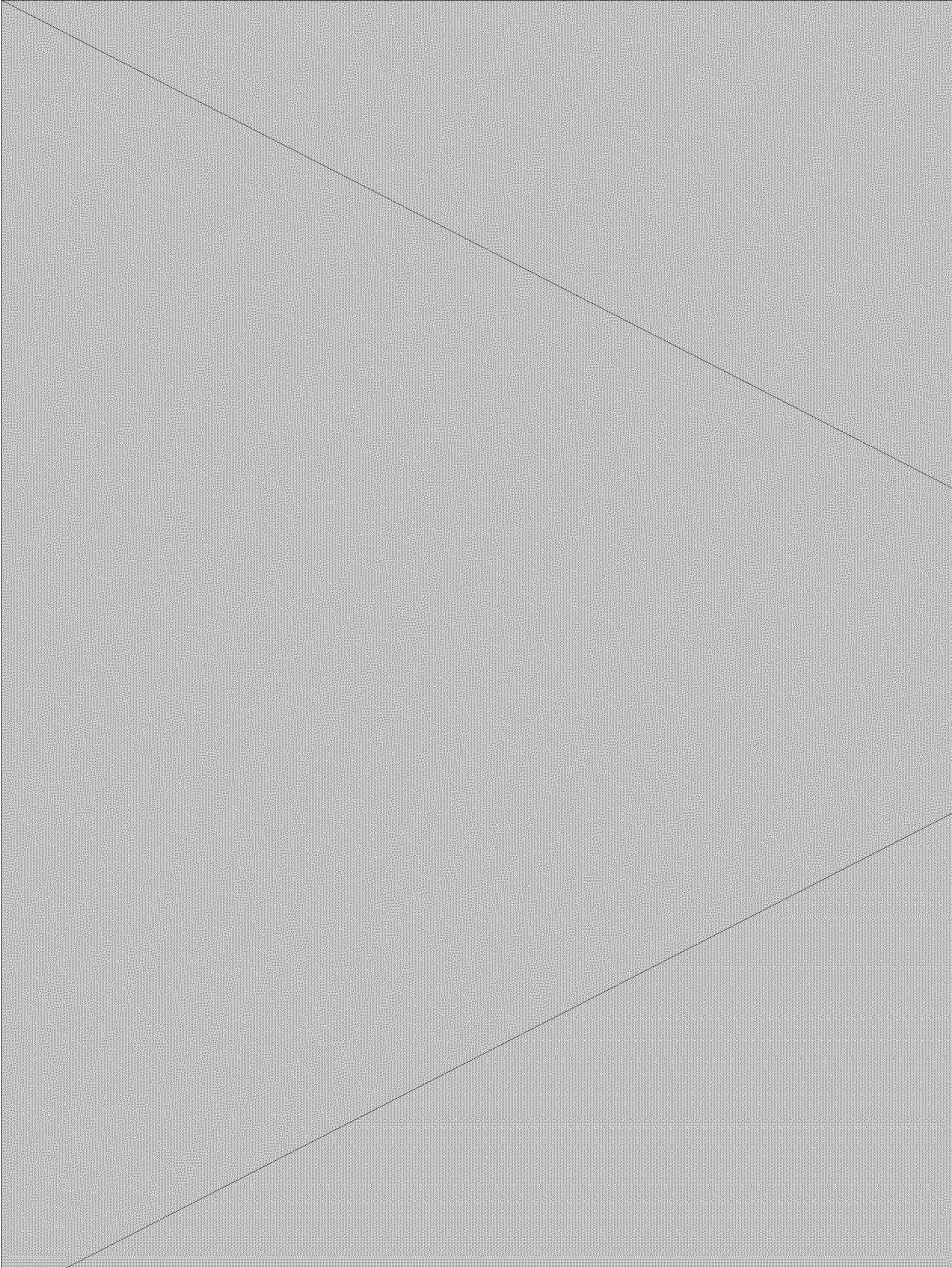
Brielle is awesome and she might have found the issue. It's possible that the code that's dying is simply setting up the Summary worksheet to print properly (setting the header rows and then setting the page orientation as landscape). According to Microsoft, you cannot set the page orientation in code unless you have a printer installed (or really, printer drivers). We wonder if maybe there's no printer associated with the machine you're trying to run AVERT on, or maybe it's a new server configuration issue.

Pat, can we "skip" any page orientation code if there's an error like this? I'm not sure how many users this would affect.

Chris

**From:** DeYoung, Robyn [<mailto:DeYoung.Robyn@epa.gov>]  
**Sent:** Monday, December 07, 2015 10:28 AM  
**To:** Pat Knight <[pknight@synapse-energy.com](mailto:pknight@synapse-energy.com)>; Jeremy Fisher <[jfisher@synapse-energy.com](mailto:jfisher@synapse-energy.com)>; Chris Lamie <[Chris.Lamie@erg.com](mailto:Chris.Lamie@erg.com)>  
**Subject:** RE: AVERT main module issues

When I press the calculate displacement button it runs through up to 92% then gives me a run time error. When I debug it looks like this:



**From:** Pat Knight [<mailto:pknight@synapse-energy.com>]  
**Sent:** Monday, December 07, 2015 10:17 AM  
**To:** DeYoung, Robyn <[DeYoung.Robyn@epa.gov](mailto:DeYoung.Robyn@epa.gov)>; Jeremy Fisher <[jfisher@synapse-energy.com](mailto:jfisher@synapse-energy.com)>; Chris Lamie <[Chris.Lamie@erg.com](mailto:Chris.Lamie@erg.com)>  
**Subject:** RE: AVERT main module issues

Robyn,

Any chance you can drop the document in Dropbox or another file sharing system? Otherwise, can you tell me exactly the error you encounter when you run the program (e.g., level of EE savings).

-Pat

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**From:** DeYoung, Robyn [<mailto:DeYoung.Robyn@epa.gov>]  
**Sent:** Monday, December 07, 2015 10:10 AM  
**To:** Jeremy Fisher <[jfisher@synapse-energy.com](mailto:jfisher@synapse-energy.com)>; Pat Knight <[pknight@synapse-energy.com](mailto:pknight@synapse-energy.com)>; Chris Lamie <[Chris.Lamie@erg.com](mailto:Chris.Lamie@erg.com)>  
**Subject:** AVERT main module issues  
**Importance:** High

Hi All,

I am attempting to run AVERT for a few scenarios and I keep running into issues. I'm not sure why I'm running up against a run time error and would greatly appreciate your help.

1. Running Displacement with 2013 Northeast RDF dataset for AVERT V 1 and V1.4. For both main module versions I'm getting a run time error that only lets me calculate 92% of the data. The error message I'm getting is "RUN TIME ERROR 1004 UNABLE TO SET THE ORIENTATION PROPERTY OF THE PAGE SETUP CLASS"

I can't attach the main module with results because it's too big for the EPA email system. I did attached a word document with the print screen shots for you to see the problem.

Any chance you have time to look at this today? I was supposed to get an estimate of NOX emissions to Region 1 on 521 MWhs of EE for the north east region for the months June, July and August in CT. Alternatively sending me results from your computers would also be helpful so I can get some numbers to Region 1.

Best,

Robyn (Kenney) DeYoung

202-343-9080

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